

CLAIMS

1. (cancelled)
- 5 2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (amended) A medicine prototype support system for an ingredient manufacturer developing medical product at a request of a product manufacturer, comprising

a product manufacturer system of the product manufacturer, an ingredient manufacturer system of the ingredient manufacturer, and a plurality of composition manufacturer systems of composition manufacturers which the ingredient manufacturer requests to manufacture a composition, which are connected through communications means, wherein

the product manufacturer system comprises transmission means for transmitting at least main ingredient information about a medical product to the ingredient manufacturer system;

the ingredient manufacturer system comprises:

a database comprising confidential first main ingredient information and second main ingredient information after information conversion corresponding to the first main ingredient information;

composition ingredient determination means for determining composition ingredient information for each process of medicines developed according to the main ingredient information;

information conversion means for information conversion from the main ingredient information to second

main ingredient information corresponding to the main ingredient information using the database when the main ingredient information is confidential first main ingredient information; and

5        transmission means for transmitting to the plurality of composition manufacturer systems second main ingredient information converted by the information conversion means and the composition ingredient information for each process of medicines developed and obtained by the composition  
10 ingredient determination means, wherein

      the plurality of composition manufacturer systems comprise transmission means for transmitting composition manufacture information about the manufacture of a part of a manufacture process of the medical product to the  
15 ingredient manufacturer system.

7. (cancelled)

8. (cancelled)